

## Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims

1. (Currently amended) Interactive projection system comprising a ceiling projecting means for projecting images, micro-processing means for processing information, memory means for storing the information and user interface means for interfacing with a user, wherein the user-interface means comprise a bedside pocket.
  
2. (Original) Interactive projection system as claimed in claim 1, characterized in that the micro-processor means are coupled to a server for receiving information from the internet.
  
3. (Canceled)
  
4. (Original) Interactive projection system as claimed in claim 1 characterized in that the ceiling projector comprises a LCD projector with a fresnel lens.
  
5. (Original) Interactive projection system as claimed in claim 1, characterized in that the user-interface means comprise means to display written notes.

6. (Currently amended) Interactive projection system comprising a ceiling projecting means for projecting images, micro-processing means for processing information, memory means for storing the information and user interface means for interfacing with a user as claimed in claim 1, ~~characterized in that~~ wherein the user-interface means comprise a duvet cover having printed conductive ink.

7. (Currently amended) Interactive projection system comprising a ceiling projecting means for projecting images, micro-processing means for processing information, memory means for storing the information and user interface means for interfacing with a user as claimed in claim 1, ~~characterized in that~~ wherein the user-interactive means comprise a bedsheet having printed conductive ink.

8. (Currently amended) Method of interactively projecting images on a ceiling having a step of receiving information, recording the information, ~~and displaying the information,~~ and displaying the information in dependence of an ~~action~~ interaction of a user with a user-interface in the form of at least one of a bedside pocket, a duvet cover having printed conductive ink, and a bedsheet having printed conductive ink.

9. (New) The method of Claim 8, wherein the interaction of the user comprises at least one of inserting a pebble into the bedside pocket, pulling on the duvet cover, and changing position in relation to the bedsheet.